IN THE SPECIFICATION:

Please replace the last paragraph of page 3, beginning with the "The method according to the invention," with the following amended paragraph:

--The method according to the invention consists in a combination of

a) Linear focus with line widths greater than 4 mm transverse to the feed direction,

b) High-energy beam having a wavelength between 780 and 940 nm and a

c) Powder feed can be produced with a rotation about ~~in the downhand position~~ a longitudinal axis transverse to the direction of gravity (hereinafter defined as "downhand position") associated with a specific energy input of 5,000-600,000 W/cm^2.

d) The cooling rate of 200-600 K/s

helps to achieve controlled Si grain distribution and the formation of silicon primary crystals with phase diameters of up to 80 μm in the eutectically solidifying residual melt.--

Please replace the second full paragraph at page 13, beginning with "Devices suitable for the industrial processing," with the following amended paragraph:

--Devices suitable for the industrial processing of workpieces and structural members were developed to implement the method. For this purpose the device according to Figure 8 consists of a clamping device 32 on which an engine block 33 is aligned and clamped above index holes 37 and/or via working surfaces. Energy beam devices are moved onto the working surfaces in the direction of the cylinder axis and directed onto the working surface using a

focusable bean head and a powder supply. It has bee proved to be especially favourable if the energy bean can be inserted into the workpiece which is located on a turntable 31 with a clamping device 32, where the energy beam is directed as a linear focus from a diode laser optical system 44 perpendicularly onto the workpiece rotating in the downhand position, e.g. an engine block 33.--